



# State of Utah

## DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

m/035/015

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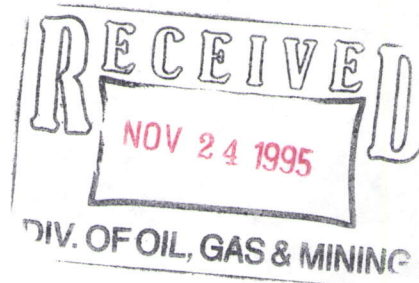
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November 20, 1995

Mr. Robert E. Dunne, Project Manager  
Tailings Modernization Project  
Kennecott Utah Copper Corporation  
11984 West Highway 202  
Magna, Utah 84044

SUBJECT: Well Abandonment; Kennecott Tailings Impoundment; Proposed Ground Water Discharge Permit No. UGW350011

Dear Mr. Dunne:

Review of your letter of October 23, 1995 and the attached map showing locations of wells to be abandoned in preparation for the construction of the expansion portion of the Tailings Impoundment has been completed. The map provided, used symbols for wells to be abandoned and wells to remain in service that were quite similar. As a result, it was not possible to make a clear distinction. Accordingly, attached is a list of compliance monitoring wells that will be included in the Tailings Ground Water Discharge Permit with proposed replacement wells noted in your correspondence of October 19, 1995. Please assure there is no discrepancy between the list attached and the abandonments proposed by Kennecott.

It appears advantageous to perform simultaneous sampling of replacement wells and the corresponding wells to be abandoned for a period of 6-12 months. Would you please provide the Division with the well abandonment schedule and indicate what sampling overlap will be possible with the replacement wells.

Thank you for the opportunity to review this information. Please feel free to contact John Whitehead if there are any questions on this matter.

Sincerely,

Larry J. Mize, P.E., Manager  
Ground Water Protection Section

Attachment

LJM:JW:wfm

cc: Terry Sadler, Salt Lake County Health  
Wayne Hedberg, DOGM  
Brent Everett, DERR

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FILE:KENNOCOTT TAILINGS

